

# Work Order ID 57271

Wednesday, March 31, 2010 11:24:14 AM



Page 1

Item ID: D3912-041

Revision ID:

Item Name: Eyebolt Receiver Assembly

Start Date: 3/31/2010 Start Qty: 6.00

Required Date: 4/5/2010 Req'd Qty: 6.00

Reference:

Accept



Setup Start



Stop



Cust Item ID:

Customer:

Approvals:

Process Plan: *mf*

Date: *10-4-1*

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Draw  
Number

Draw  
Rev.

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

Draw Nbr

Revision Nbr

D3912

A

100

Pick Kit

0.00



Packaging

Memo

0.00

Packaging

*mf 10-4-12*

110

0.00



Small Fab

Memo

0.00

Small Fab

1-Assemble D3912-1/-3/-5 and install rivets as per dwg  
TRIM RIVETS 1.250" LONG

2- Install helical, spring plunger and spring pin lanyard assy as per dwg

*SB 10/04/05*  
*SAD 10-04-05*

120

QC5- Inspect part completeness to step on W/O

0.00



QC

Memo

0.00

Quality Control

*5/10/09/08*

*(6)*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**Work Order ID 57271**

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Item ID: D3912-041

Accept

Revision ID:

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Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Run

Start

Stop

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run HoursDraw  
NumberDraw  
Rev.Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

170

Identify as per dwg & Stock Location: *51096*

0.00



Packaging

Memo

0.00

Packaging

*MF 10-4-8*

180

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

*10/04/12*  
*MF 10-4-8*



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# Picklist Print

Wednesday, March 31, 2010 11:24:14 AM

Page 1

Work Order ID: 57271

Parent Item: D3912-041

Parent Item Name: Eyebolt Receiver Assembly









Comments: IPP RevA: new issue DD 09.11.18 verified by:EC

Start Date: 3/31/2010

Required Date: 4/5/2010

Start Qty: 6.00

Required Qty: 6.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D3912-3  Eyebolt Block		Manufactured	No			100	Each	14.0000	12.0000			
				<u>Warehouse</u> <u>Location</u> Main Warehouse ST096 56956				<u>Loc Qty</u> 14 14		<u>Loc Code</u>		
D3912-5  Eyebolt Plate		Manufactured	No			100	Each	0.0000	12.0000			
D3912-1  Eyebolt		Manufactured	No			100	Each	8.0000	6.0000			
				<u>Warehouse</u> <u>Location</u> Main Warehouse FG095 56955				<u>Loc Qty</u> 8 8		<u>Loc Code</u>		
MS20615-4M20  RIVET		Purchased	No			100	Each	80.0000	48.0000			
				<u>Warehouse</u> <u>Location</u> Main Warehouse ST323 113254 M114304				<u>Loc Qty</u> 80 80		<u>Loc Code</u>		

MF 10-4-1

B 57275

1

MF 10-4-1

48

MF 10-4-12

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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Page 2

Work Order ID: 57271

Parent Item: D3912-041

Parent Item Name: Eyebolt Receiver Assembly


Comments: IPP RevA: new issue DD 09.11.18 verified by:EC

Start Date: 3/31/2010

Required Date: 4/5/2010

Start Qty: 6.00

Required Qty: 6.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
MS21209-E610  Heli-Coil	<i>CG-10</i> <i>MF 10-4-5</i>	Purchased	No				Each	10.0000	6.0000			

## Warehouse

### Location

Main Warehouse

ST305

113840

## Loc Qty

## Loc Code

10

10

Each

14.0000

6.0000



*113705*  
*MF 10-4-1*

D3810-1



Hand Retractable Spring Plunger

Manufactured

No

## Warehouse

### Location

Main Warehouse

ST090

44833

54050

54523

## Loc Qty

## Loc Code

14

3

10

1

Each

16.0000

6.0000



*MF 10-4-1*

D4028-041



Spring Pin Lanyard Assembly

Manufactured

No

## Warehouse

### Location

Main Warehouse

ST109

53988

## Loc Qty

## Loc Code

16

16

*MF 10-4-1*

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Shop Packet Print

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Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

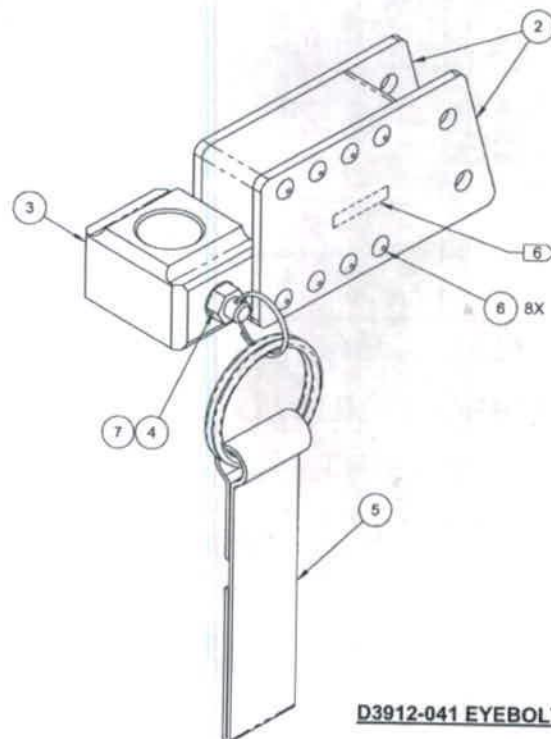
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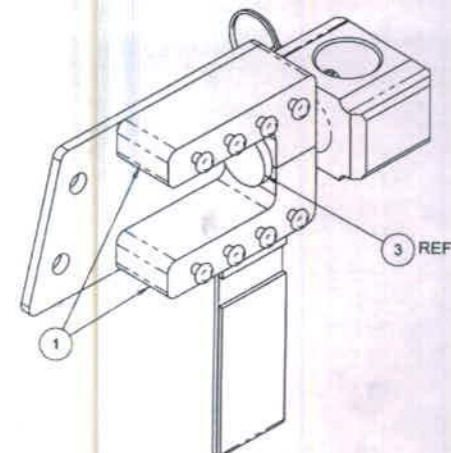
**NOTE:** Date & initial all entries



ITEM	QTY -041	P/N	DESCRIPTION
	X	D3912-041	EYEBOLT RECEIVER ASSY
1	2	D3912-3	EYEBOLT BLOCK
2	2	D3912-5	EYEBOLT PLATE
3	1	D3912-1	EYEBOLT
4	1	D3810-1	SPRING PLUNGER
5	1	D4028-041	SPRING PIN LANYARD ASSY
6	8	MS20615-4M20	RIVET
7	1	MS21209-C610	HELICAL (RED LOCKING)



**D3912-041 EYEBOLT RECEIVER ASSY**



**SUPPLEMENTAL ISO VIEW**  
(EYEBOLT PLATE REMOVED  
TO SHOW INTERIOR FEATURES)

- NOTES:
- 1) MATERIAL: N/A
  - 2) FINISH: NONE
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: N/A
  - 6) IDENTIFICATION: IDENTIFY WITH DART P/N D3912-041 USING FINE POINT PERMANENT INK MARKER
  - 7) WEIGHT -041: 1.68 lbs

**RELEASED**  
2010-03-12  
MP

REV.	NEW ISSUE	DESCRIPTION	BY	DATE
DESIGN	AJS			
DRAWN	JPH			
CHECKED				
MFG. APPR.				
APPROVED				
DE APPR.				
DATE	10.03.04			

**DART AEROSPACE LTD**  
HAWKESBURY, ONTARIO, CANADA

DRAWING NO.  
**D3912**

TITLE

**EYEBOLT RECEIVER ASSY**

SCALE

NTS

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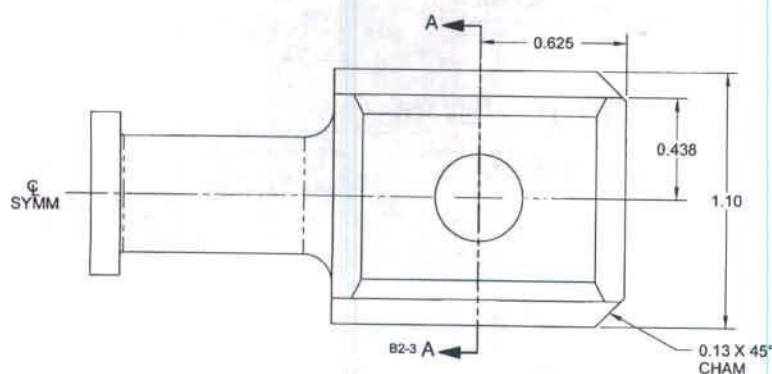
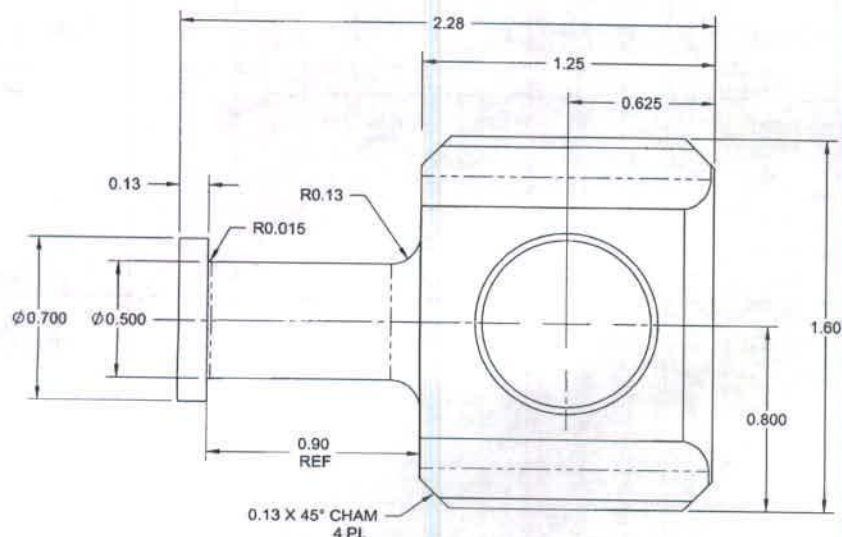
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Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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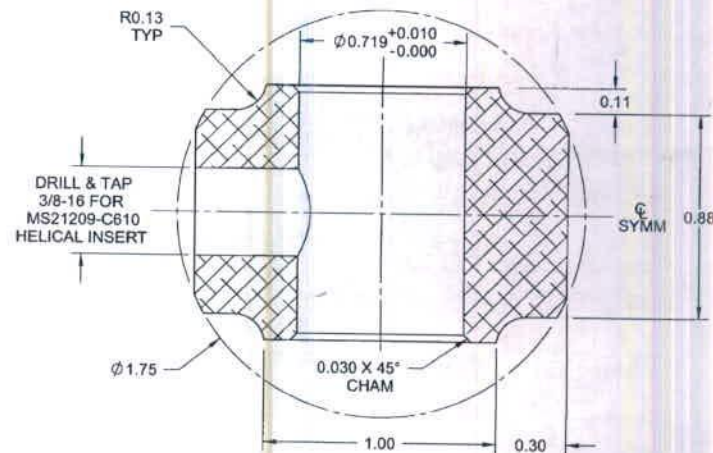
**NOTE:** Date & initial all entries



**D3912-1 EYEBOLT**

**NOTES:**

- 1) MATERIAL: 303/304/316 STAINLESS STEEL BAR, PER ASTM A276  
REF DART SPEC M303B OR M304B
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: ID AT ASSEMBLY
- 7) WEIGHT: 0.49 lbs



**SECTION A-A B6-3**

**RELEASED**  
2010-03-12  
JMP

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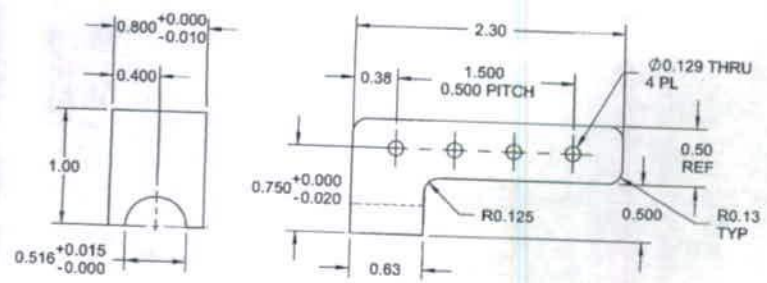
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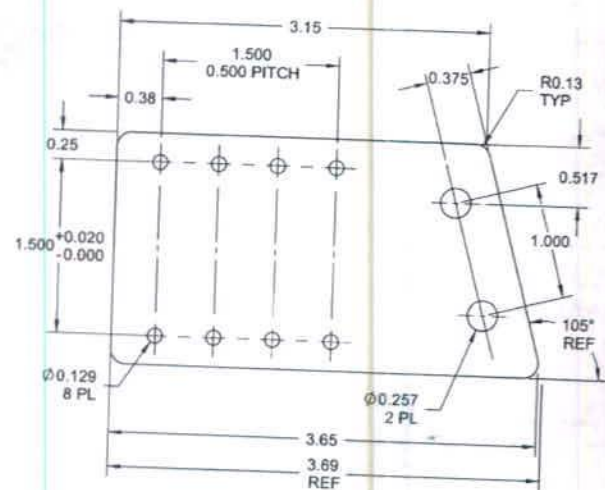
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#57271



**D3912-3 EYEBOLT BLOCK**



**D3912-5 EYEBOLT PLATE**

**RELEASED**  
2010-03-12  
JMP

**NOTES:**

- 1) MATERIAL -3: 303/304/316 STAINLESS STEEL BAR, PER ASTM A276  
REF DART SPEC M303B OR M304B
- 5: 303/304/316 STAINLESS STEEL SHEET ANNEALED 2B, 0.125 THK  
PER MIL-S-5059 OR AMS 5513/5524 OR ASTM A240 OR ASME 5A240  
REF DART SPEC M303S11GA OR M304S11GA
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: ID AT ASSEMBLY
- 7) WEIGHT -3: 0.30 lbs  
-5: 0.24 lbs

DESIGN	AJS	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	JPH		
CHECKED	JP	DRAWING NO.	REV. A
MFG. APPR.	JP	D3912	SHEET 3 OF 3
APPROVED	JP	TITLE	SCALE
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